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| Substitute for form 1449A/B/PTO   |   |    | <b>Complete if Known</b> |                        |         |
|   |   |    | Application Number       | 10/047,021-Conf. #2187 |         |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    | Filing Date              | January 17, 2002       |         |
|   |   |    | First Named Inventor     | Paul A. Moore          |         |
|   |   |    | Art Unit                 | 1631                   |         |
|   |   |    | Examiner Name            | J. Martinell           |         |
| Sheet   | 1 | of | 1                        | Attorney Docket Number | PZ016P2 |

| U.S. PATENT DOCUMENTS |                          |   |                                |  |   |
|-----------------------|--------------------------|---|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          |   |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                          |  |                                   |  |   |                |
|--------------------------|--------------------------|--|-----------------------------------|--|---|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                          |  |                                   |  |   |                |

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| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
|---------------------------------|--------------------------|---|----------------|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| <i>AL</i>                       | A                        | GenBank Accession No. AA193344, HILLIER et al., "Soares_NhHMPu_S1 Pooled human melanocyte, fetal heart, and pregnant uterus" (Dec. 10, 1996).   |                |
| <i>AL</i>                       | B                        | GenBank Accession No. AA757140, SOARES et al., "Soares_testis_NHT male" (Jan. 23, 1998).  |                |

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|-----------------------|--------------------|--------------------|---------|
| Examiner<br>Signature | <i>[Signature]</i> | Date<br>Considered | 2/20/04 |
|-----------------------|--------------------|--------------------|---------|